



**NOAA
FISHERIES**

**NW Fisheries
Science Center**

NWFSC Priorities & Building Assessment Staffing Capacity

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Overview

- NWFSC Research Priorities
- Resources
 - Funding
 - Staffing



NWFSC Research Priorities

Sustainable, Safe & Secure Seafood for
Healthy Populations & Vibrant Communities



Recovery & Rebuilding of Marine
& Coastal Species

Ecosystem Approach to Improve
Management of Marine Resources



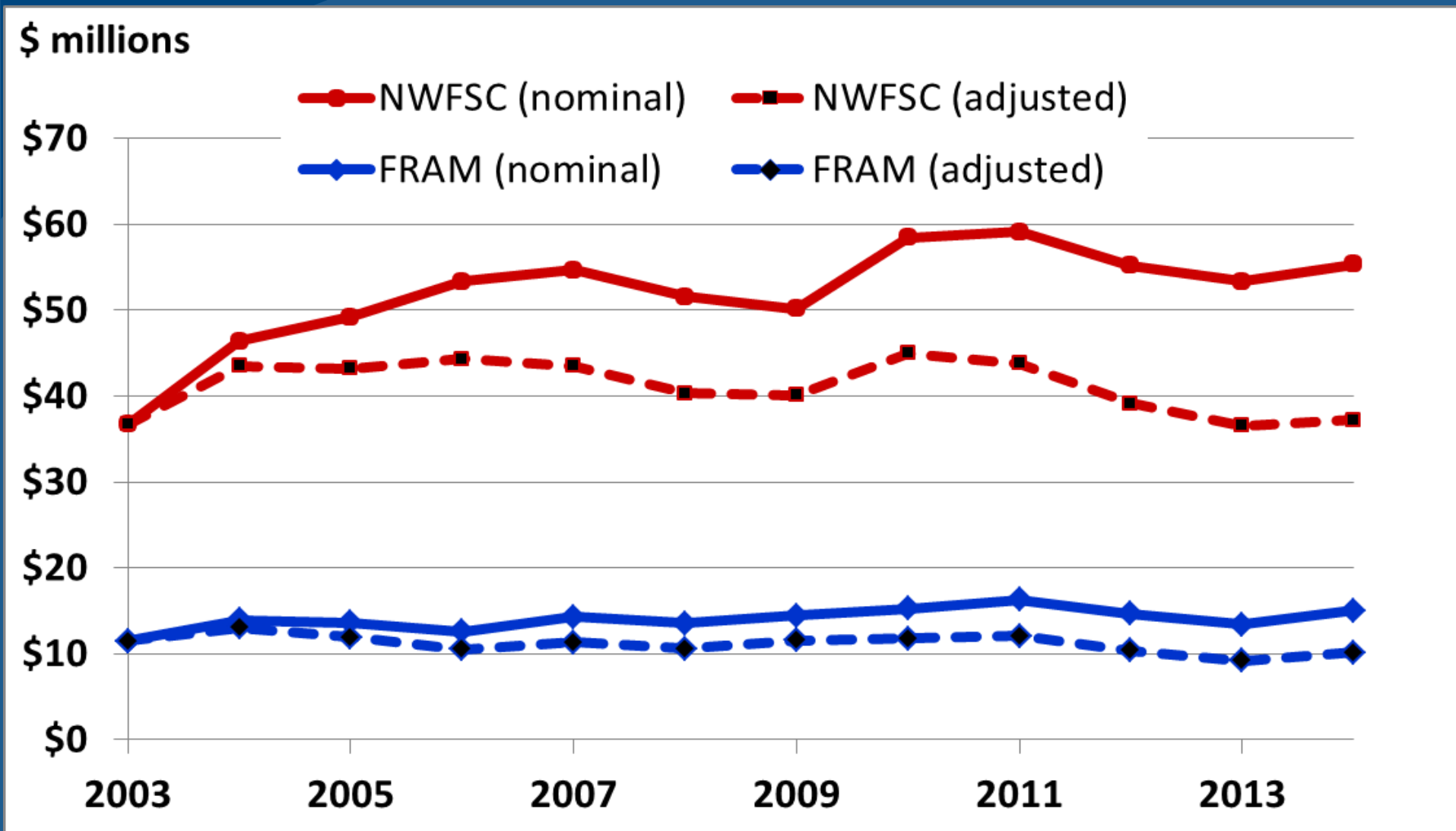
Habitats to Support Sustainable Fisheries
& Recovered Populations

Selected NWFSC Research Foci (of 19)

- Scientific support for setting annual catch limits
- Support effective catch share management and evaluation
- Scientific support for the implementation of ecosystem-based management
- Understand how climate influences ecosystem variability
- Characterize the population biology of species; develop/improve methods for predicting the status of populations
- Describe relationships between human activities and species recovery, rebuilding and sustainability.

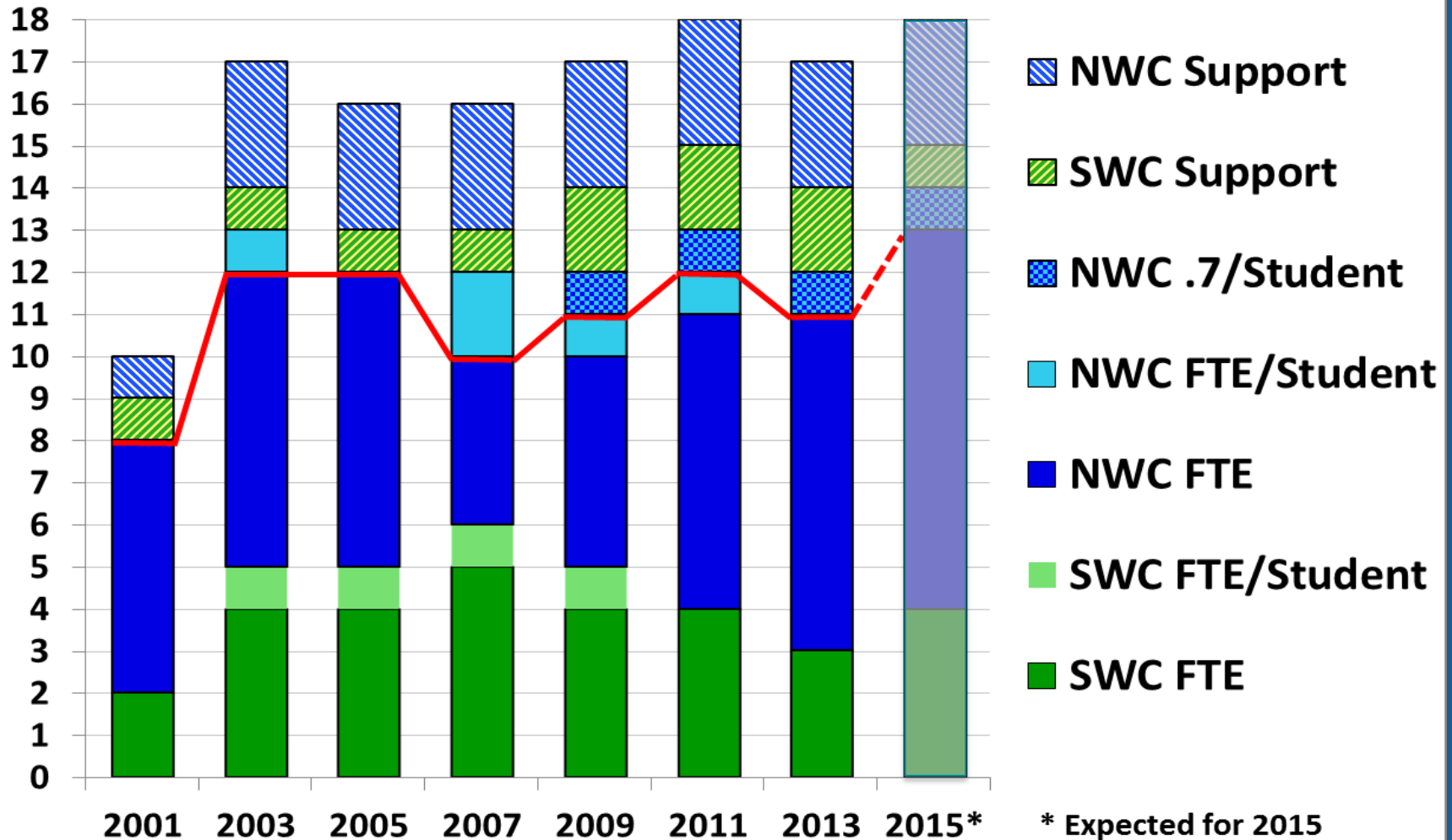


NWFSC and FRAM: Overall Funding



NMFS Groundfish Assessment Staffing

of Assessment Staff



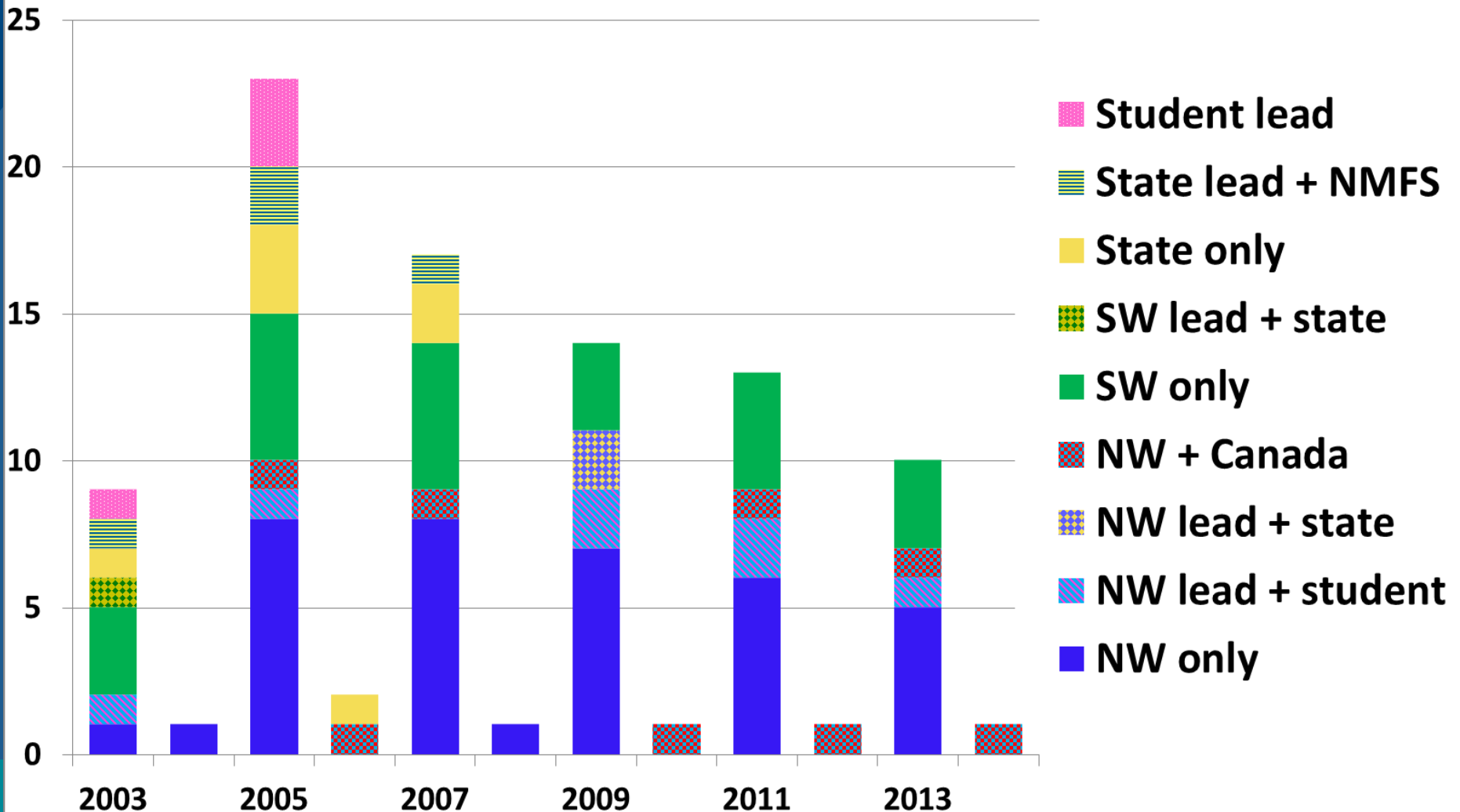
NWFSC Support = Program manager, Stock Assessment Coordinator, and Statistician

SWFSC Support = Database manager and Senior Scientist

Staff below **RED** line lead Benchmark assessments

Assessment Participation

Number of Benchmark + Update Assessments, by Authorship Category



Summary of Assessment Capability

- Slight increase NMFS “Benchmark” leaders
- Reduction in outside assessment leaders and STAT members
- Greater reliance on multi-person STATs
 - QA/QC benefits
 - Less burnout at STAR Panels
- Little, *if any*, net increase in assessment modelers over the past decade

# of single-authored assessments	
2005	9
2007	5
2009	2
2011	1
2013	1

Updates only

